



**Adirondack  
Park Agency**

**KAREN FELDMAN**  
Acting Chair

**TERRY MARTINO**  
Executive Director

**MEMORANDUM**

TO: Terry Martino  
 FROM: Shaun LaLonde, P.E.  
 DATE: September 6, 2018  
 RE: RASS Monthly Report – June, July, August 2018

**RASS DIVISION-2018**

<b>ACTIVITY</b>	<b>JUNE</b>	<b>JULY</b>	<b>AUGUST</b>	<b>YTD</b>
<b>ENGINEERING- Project Reviews</b>	46	31	53	317
OSWTS Reviews	30	28	43	230
Stormwater Management Reviews	16	18	16	155
Shoreline Reviews	20	30	29	188
Shoreline Variance Reviews	16	26	17	144
<b>ENGINEERING- Jurisdictional/Legal Reviews/Agency Coordination</b>	7	19	14	103
<b>ENGINEERING- Enforcement Reviews</b>	10	12	14	63
<b>ENGINEERING- Planning reviews</b>	5	3	1	21
<b>ENGINEERING- Site Visits</b>	14	18	15	87
<b>ECOLOGY/BIOLOGICAL RESOURCE Project/Legal Reviews</b>	3	0	1	10
<b>WETLANDS-Project/Legal Reviews</b>	8	7	8	56
<b>FRESHWATER RESOURCE Project/Legal Reviews</b>	4	2	3	29
<b>FORESTRY-Project/Legal Reviews</b>	1	0	2	9
<b>SITE VISITS (Freshwater Resources and Forestry)</b>	4	1	3	25
<b>WETLAND SITE VISITS COMPLETED</b>	35	36	30	145
<b>AIR PHOTO INTERPRETATIONS</b>	29	42	48	279
<b>DEEP HOLE TEST PITS DESCRIBED BY STAFF</b>	10	34	18	110

Year 2018 Monthly

Deep Hole Test Pit Statistics

Deep Hole Test Pit Statistics	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD
<b>Projects Involving DHTPs</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>9</b>	<b>8</b>	<b>12</b>	<b>11</b>	<b>53</b>
DHTPs Described by APA	2	3	3	3	19	10	14	17	71
DHTPs Described by Consultants	14	0	2	0	2	0	20	1	39
<b>Total DHTPs</b>	<b>16</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>21</b>	<b>10</b>	<b>34</b>	<b>18</b>	<b>110</b>
Approved Conventional Systems	4	3	2	1	9	3	25	8	55
Approved Shallow Systems	12	0	3	2	6	5	6	9	43
Did not Meet Agency Guidelines	0	0	0	0	6	2	3	1	12
Approved Conventional Systems %	25%	100%	40%	33%	43%	30%	74%	44%	50%
Approved Shallow Systems %	75%	0%	60%	67%	29%	50%	18%	50%	39%
Did not Meet Agency Guidelines %	0%	0%	0%	0%	29%	20%	9%	6%	11%
Approved Shallow Systems	12	0	3	2	6	5	6	9	43
Shallow Systems due to SHGWT	12	0	3	2	6	4	4	9	40
Shallow Systems due to Bedrock	0	0	0	0	0	1	2	0	3
Shallow Systems due to SHGWT %	100%	0%	100%	100%	100%	80%	67%	100%	93%
Shallow Systems due to Bedrock %	0%	0%	0%	0%	0%	20%	33%	0%	7%

**Year 2018 Wetland Field Visits**

<b>Time Period</b>	<b>Number of requests received during month</b>	<b>Number completed</b>	<b>Interval for processing. (Date received to date scheduled for those received in that month)</b>	<b>Number pending</b>
January	1	1	N/A	0
February	0	0	N/A	0
March	5	0	N/A	5
April	34	9	27	30
May	29	23	33	35
June	28	35	20	27
July	22	36	13	13
August	23	30	12	6
September				
October				
November				
December				
Cumulative for 2018	151	145	Average = 20	6

**Year 2018 Air Photo Interpretations**

	JIF	Referrals	Project Review	Enforcement	Citizens	For Other Staff	Other	Total
Jan.	11	1	5	3			3	23
Feb.	17	3	7	3	1	1		32
March	18	2	11	5	1	1		38
April	26		9	4		8	1	48
May	17	1	1	4	1	1	2	27
June	16	1	4	3	3	1	1	29
July	19	3	6	6	4	1	3	42
August	28	2	4	8		3	3	48
Sept.								0
Oct.								0
Nov.								0
Dec.								0
<b>Total</b>	<b>146</b>	<b>13</b>	<b>45</b>	<b>36</b>	<b>10</b>	<b>16</b>	<b>13</b>	<b>279</b>

**RASS Highlights**

June 2018 – Professional Engineer 2 attended 6/13/2018 meeting with DEC and Lake George Park Commission (LGPC) regarding LGPC updated stormwater regulations and provided comment

6/6/2018 AP Project Analyst (Freshwater Resources) attended Lake Champlain Basin Program Technical Advisory Meeting

6/13/2018 AP Project Analyst (Freshwater Resources) attended the Monthly Hydrilla Statewide Meeting

6/18/2018 Professional Engineer 2 attended Common Ground Alliance meeting to discuss Conservation Subdivisions

6/27/2018 AP Project Analyst (Freshwater Resources) attended the APIPP Summer Partner Meeting

7/9/2018 AP Project Analyst (Freshwater Resources) attended the APIPP Innovations in Invasive Species Prevention, Early Detection, and Management Summit

7/11/2018 AP Project Analyst (Freshwater Resources) attended the Monthly Hydrilla Statewide Meeting

7/12/2018 Professional Engineer 2 gave septic presentation in the Town of Willsboro with representatives from the Town, Essex County Soil & Water District, an engineer and 20 members of the public present

7/25/2018 Professional Engineer 1 attended the FEMA Region 2 Risk Map Discovery Meeting

7/31/2018 AP Project Analyst (Freshwater Resources) gave invasive species/lake management talk to the Lincoln Pond Lake Association

8/3/2018 AP Project Analyst (Freshwater Resources) met with Loon Lake lake association members and Town of Chester supervisor to discuss lake management mapping project

8/8/2018 AP Project Analyst (Freshwater Resources) attended the Adirondack Lakes Alliance.

8/13/2018 AP Project Analyst (Freshwater Resources) attended the APIPP Keep Invasives Out workgroup meeting

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8/16/2018 AP Project Analyst (Freshwater Resources) met with Minerva Town Board Member David LaBar regarding invasive species management in Minerva Lake

8/20/2018 AP Project Analyst (Freshwater Resources) assisted LGPC in annual Asian clam survey

SEL:WMR:MAO:ACZ:LRW:AJP: